



# THE NATIONAL BOARD

OF BOILER AND PRESSURE VESSEL INSPECTORS

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March 26, 2018

Zachary Berggren  
Engineered Controls International, LLC  
100 Rego Drive  
Elon, NC 27244

**Subject: Capacity Certification, Valve Type: AR4106A, AR5106A**  
**NB Cap Cert. No.: REG-M46369**

Dear Mr. Berggren:

We have reviewed the test results referenced below which were performed at the **Engineered Controls Intl Laboratory** on February 16, 2018 for the purpose of testing for capacity certification of the subject valve type as required by paragraph UG-136(c)(3) of Section VIII of the ASME Code.

**Engineered Controls International, LLC** is hereby granted capacity certification and authorization to apply the “NB” mark and ASME Certification mark with “UV” designator to the valve type listed in the scope of certification. This authorization is valid only for the above location and only while the organization is fully implementing its quality control system as accepted by the National Board.

## **SCOPE OF CERTIFICATION**

**Valve Type: AR4106A, AR5106A**

**Organization Type: Manufacturer**

**Certified Rating Value/Sizes/Pressure Ranges: As listed in the NB-18**

**Certification Expiration Date: March 13, 2024**

Sincerely,

Thomas P. Beirne, P.E.  
Technical Manager, Pressure Relief Dept.

REFERENCE TEST NUMBERS: 2502, 2503

FILE: GF: 180326 REG-M46369